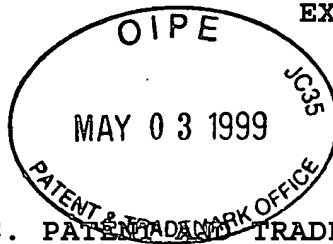


BOX AF
RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE EXAMINING
GROUP 1646



PATENT
2962-120P

IN THE U.S. PATENT AND TRADEMARK OFFICE

RECEIVED

Applicants: Margaret BYWATER et al.

MAY 06 1999

Serial No.: 08/776,044

Group: 1642

MATRIX
SERVICE CENTER

Filed: February 26, 1997

Examiner: Y. Eyler

Re: SEQUENCE-BASED MUTATION ANALYSIS OF NEOPLASTIC TISSUE
FOR DIAGNOSIS OR PROGNOSIS OF THE NEOPLASIA

AMENDMENT UNDER 37 C.F.R. § 1.116

Assistant Commissioner of Patents
Washington, D.C. 20231

May 3, 1999
(Monday)

Sir:

In reply to the Office Action dated February 1, 1999,
Applicants respectfully submit the following amendments and remarks.

IN THE CLAIMS:

1. (Twice Amended) A method for prognostication of the
development of neoplasia and obtaining guidance for treatment in a
patient having a neoplasia comprising:

a) determining [the DNA] a nucleotide sequence [for a gene
encoding] of the complete coding region of a cancer-related p53
protein from genomic DNA or cDNA derived from a human neoplastic
tissue or body fluid;